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# THE GAZETTE OF MEGHALAYA

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*Separate paging is given on this part in order that it may be filed as a separate compilation.*

## PART - IX

Advertisements and Notices by Government Offices and Public Service

### NOTICES

#### STANDARD FORM OF APPLICATION

Photo

Dated, \_\_\_\_\_

To

The \_\_\_\_\_  
\_\_\_\_\_

Sir,

I beg to apply for the post of \_\_\_\_\_ and furnish the facts/as below in case of any false statement I am liable to any action Government may deem fit and proper. A Treasury Challan of Rs. \_\_\_\_\_ vide T. V. No. \_\_\_\_\_ is attached herewith.

Signature of Applicant

1. Full name in capital letters with address; if any; Surname first  
(Please do not use any initials)

\_\_\_\_\_  
Surname

2. Date of Birth :

\_\_\_\_\_  
Year Month Date

3. Place of Birth :

\_\_\_\_\_  
Village/Town Police Station District State

4. Father's/Mother's and Husband's (in case of married female)  
(Please do not use initials).

## 5. Personal description :

A. Height

\_\_\_\_\_ M \_\_\_\_\_ Cm.

B. Colour of Eyes

C. Colour of Hair :

D. Visible distinguishing marks (if any)

6. A. Permanent Address in full.

B. Present Address in full.

C. If you have not resided at the above address continuously for the last four years. Please give the other address where you have resided during the period.

From :

To :

Address :

## 7. References :—

Name and address of two responsible persons in your localities who would be prepared to vouch for you.

A.

B.

8. Are you citizen of India? If so, how? (Copy of Citizenship Certificates should be enclosed where necessary).

9. Educational and other qualifications (Please attach copies of Certificates, Mark Sheets etc.)

Sl. No.	Name of Institution and Address	Date of entering	Date of leaving	Examination passed	Division	Subject taken
1.	2	3	4	5	6	7

1.

2.

3.

4.

5.

6.

## 10. Community :

(a) State your religion :

(b) Are you a member of Scheduled Caste/Scheduled Tribe? Answer "Yes" or "No". If "Yes" give particulars supported by a Certificate (Copy to be enclosed).

11. Present occupation, if any :

12. Previous appointment held, if any :

13. Are you a temporary/retrenched personnel of temporary Department of the Government of Meghalaya, Answer "Yes" or "No" (If "yes" give particulars).

14. Are you trained in or a member of the National Cadet Corps or Territorial Army? If so, give particulars.

15. Are you married or unmarried?

Signature.

**Note :** Particulars are to be filled in below the column in the space provided.

Shillong, the 24th February, 2010

**No.SERC/SHG/TB-90/2009-2010/350 .—** Sealed quotation affixing non-refundable Court Fee Stamp worth Rs.200/- (Rupees two hundred) only, purchased in Meghalaya is hereby invited for Class-I Contractors of PHE Department and Class-II Contractor of Superintending Engineer (PHE), Rural Circle, Shillong for undermentioned work and shall be received by the undersigned upto **3:00 P.M. on 18th March, 2010.**

Detailed Tender Specification and other items and conditions may be obtained from the office of the undersigned on any working days upto 3:00 P.M. on 17th March, 2010 on payment of Rs.300/- (Rupees Three hundred) only in cash.

Sl. No.	Item of work	Division
1.	Supply, Installation, Testing and Commissioning of Electrically Driven Centrifugal Pump Sets for Umrasiang W/S/S.	P.H.E. Jowai Division, Jowai
2.	Supply, Installation, Testing and Commissioning of Electrically Driven Centrifugal Pump Sets for longkasaroo Combined W/S/S.	P.H.E. Jowai Division, Jowai

**R. K. PANDEY,**  
Superintending Engineer (PHE),  
Rural Circle, Shillong.

Shillong, the 25th February, 2010

**No.PW/CE/NH/11/2008/9 .—** 1. In cancellation to the Invitations for Bid issued vide T.O. No. PW/CE/NH/11/2008/4 Dated Shillong the 6th November, 2009. The Chief Engineer, National Highway, P.W.D. (Roads) Meghalaya, Shillong on behalf of the Governor of Meghalaya re-invites fresh sealed tender bids for the construction of works detailed in the table below. The bidder may submit bid for the following work.

**TABLE**

Sl. No.	Name of work	Approximate value of works	Bid Security	Cost of document	Time of Completion
1.	PR from Km 00/00 to 53/00 on NH-44E of Shillong - Nongstoin Road in the State of Meghalaya.	Rs.7,13,00,000.00 (Rupees seven crores thirteen lakhs) only.	Rs. 14,26,000.00 (Rupees fourteen lakhs twenty six thousand) only	Rs.7000.00 (Rupees seven thousand) only	12 (Twelve) months

2. Standard Bidding Documents may be obtained from the Office of Chief Engineer, P.W.D. (Roads) Meghalaya, Shillong, (Central Road Branch, Room No.207) on payment of Rs. 2,000.00 (Rupees two thousand) only in cash from 17th March, 2010 to 22nd March, 2010 on any working day between 11:00 A.M. and 3:00 P.M. Interested bidders may obtain further information at the same address.

3. Bid must be accompanied by security of the amount specified for the work in the table above, payable at any Nationalized Bank and drawn in favour of Executive Engineer P.W.D. (Roads) National Highway, Shillong Division. Bid security will have to be in any one of the forms as specified in the bidding document and shall have to be valid for 45 days beyond the validity of the bid.
4. Bids must be delivered to the Chief Engineer, National Highway, P.W.D. (Roads) Meghalaya, Shillong, (Central Road Branch, Room No.207) on or before 14:00 hours on 26th March, 2010 and will be opened on the same day at 14:15 hours, in the presence of the bidders who wish to attend. If the office happens to be closed on the date of receipt of the bids as specified, the bids will be received and opened on the next working day at the same time and venue.
5. A pre-bid meeting will be held on 24th March, 2010 at 14:00 hours at the office of the Chief Engineer National Highway, P.W.D. (Roads) Meghalaya, Shillong to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in clause 9.2 of 'instructions to Bidders' of the bidding document.
6. Other details can be seen in the bidding documents.
7. The rates are to be quoted on item basis against each item of work based on the Schedule of Rates (SOR) for Road and Bridge Works for National Highway Division Circle P.W.D. (Roads) Meghalaya, Shillong for the year 2007-2008 of which the rates quoted may be Below/at par/above the Tender Value.
8. Non-Tribal contractors shall have to furnish the Valid Trading License from the Concerned Autonomous District Council without which the bid will be summarily rejected.

**S. B. CHYRMANG,**  
Chief Engineer N.H. P.W.D. (Roads),  
Meghalaya, Shillong.

Shillong, the 24th February, 2010.

**No.SAN.113/2006/Vol.I/66.—** On their own request, the name M/S. P.D. Enterprise, Lower Mawprem, Lumkshaid, Shillong-2 are hereby excluded from the approved list for supply of Paper and Stationery Articles *vide* this Department's Office Order No.SAN.113/2006/Vol.I/49, dated 3rd September, 2007 and SO.SAN.113/2006/Vol.I/64, dated 16th December, 2009.

**F. J. MAIROM,**  
Deputy Secretary to the Government of Meghalaya,  
Secretariat Administration Department (Nazarat).

Shillong, the 18th February, 2010

**No. CMKJF.1/71/Pt.V/144 .—** In the Office of the Assistant Registrar of Co-operative Societies, East Khasi Hills, Shillong under the Meghalaya Cooperative Societies, Act, (Assam Act I of 1950 as adapted by Meghalaya).

I do hereby certify that pursuant to the Meghalaya Co-operative Societies' Act (Assam Act I of 1950 as adapted by Meghalaya). the amendments shown in the enclosed document of the Bye-Laws of the "Meghalaya Cooperative Apex Bank Ltd." a Cooperative Society registered under the aforesaid Act on the 16th February 1971 under No.SHILL.2 of 1971 has been duly registered in my office dated this 18th day of February in the year Two Thousand Ten Anno Domini.

The Bye-Laws amended and registered this day are as follows :-

**BYE-LAW No. 36 (c)** - Such other statements as may be prescribed by the Registrar of Co-operative Societies, NABARD or RBI.

The Statements shall be made upto 31st March every year or any other date as may be prescribed by the Registrar of Cooperative Societies, NABARD/RBI and got the Statement audited by a qualified Chartered Accountant in each financial year, subject to such directions as the Reserve Bank may issue from time to time. The Bank shall place the audited statements of accounts and report of the Board of Directors before the General Assembly.

**BYE-LAW No. 38** - The annual net profit of the Bank as shown in the audited Balance Sheet shall be distributed by the General Assembly in the manner as detailed below :

- (i) Not less than 25% of the net profit shall be carried to the Reserve Fund.
- (ii) The same may be kept in abeyance and may be Amended in the next meeting of the Annual General Meeting of the Bank.
- (iii) Not less than 15% to be carried to the Agricultural Credit Stabilisation Fund;
- (iv) Not less than 10% to be taken to the Bad Debt Fund;
- (v) Dividend on shares held by members not exceeding 12½% provided that not more than 20% of the net profit shall be distributed as dividend in a year;
- (vi) Bonus to staff;
- (vii) Employees' Gratuity Fund;
- (viii) Dividend Equalisation Fund;
- (ix) Not more than 5% to Welfare Fund as per Rule 60 for undertaking social welfare activities;
- (x) Not more than 5% to Staff Welfare Fund

**Special Reserve Fund**

- (xi) Building Fund;
- (xii) Investment Depreciation Fund;

**J. SYIEM,**

Assistant Registrar of Cooperative Societies,  
East Khasi Hills, Shillong.

**OFFICE OF THE ADDITIONAL DIRECTOR GENERAL OF POLICE :: CID  
MEGHALAYA :: SHILLONG**

**TENDER NOTICE**

Sealed tender affixing non-refundable court fee stamp of Rs.400 (Rupees four hundred) only are invited from bonafide, established, reputed manufacturers and registered reputed intending firms and supplier (s) for entering into rate contract for supply of equipments for Modernization Scheme 2009-2010 as per specification in Annexure "A", and terms and conditions laid down in the Tender Notice.

**Terms and Condition:**

1. Items offered must be from reputed companies/manufactures and should meet with all the specifications as those given in annexure "A". Tender should be accompanied with catalogue, diagrams, samples, warranty/guarantee or any related papers and will be received up to 15:00 hours on **05-03-2010** by hand or by post. These will be opened immediately thereafter. Tenderers or their authorized representatives are invited at the time of opening of the tender. The tenderer or the supplier who quote different options will not be accepted and quotation for only those equipments which fulfill the specification will be accepted.
2. **Tender must be accompanied by:**
  - a) Affixed non-refundable court fee stamp of Rs.400/-
  - b) Earnest Money of 10% of the total amount.
    - (i) Crossed Bank Draft or (ii) Deposit at Call payable to the ADG, CID, Meghalaya, Shillong at any Nationalized Bank at Shillong. Tenderer(s) belonging to SC/ST may deposit 50 % of the amount above subject to the production of such certificate.
  - c) Valid and current Income Tax certificate from the Income Tax Department.
  - d) Authenticated copy of rate contract with DGS and D if tenderers have any existing and valid rate contract with DGS and D.  
Attested copy of Valid Trading Licence in terms of KHADC, (for non-tribal) Regulation Act 1954 by tenderers who are required to obtain such License.
  - e) Security deposit 10% of the total amount. The Security deposit should be interest free and in the form of a valid Bank Draft/Deposit at Call pledged in favour of the undersigned.
  - f) Valid current VAT certificate from the Superintendent of Taxes.
  - g) Tenderers fail to fulfill by the terms and conditions of the "N.I.T" are liable to be penalised as deemed fit by the Department.
  - h) For District Headquarter, in this regard Trading License from the respective District Council is required to be produced by the tenderers.
  - i) Dealership/ Distributorship certificate from principle manufacturer.
3. The following information must be mentioned on the body of the envelop containing the quotations, failing which the sealed envelop of the quoting firm will not be opened.
  - (a) VAT - is enclosed
  - (b) Income Tax certificate - is enclosed
  - (c) Earnest money - is enclosed
  - (d) Court Fee stamp - is enclosed
  - (e) Trading License from KHADC, JHADC & GHADC (for non-tribal)
  - (f) SC/ST Certificate. - is enclosed
  - (g) Passport size photograph of the bidder should also be enclosed.
  - (h) Dealership/ Distributorship certificate (enclosed)

Failure to enclose any one of those above documents or any invalid documents will result in automatic rejection of the quotation.

- 
4. Rates quoted :
- Should be inclusive of all charges, like custom duty, packing, insurance, taxes and other incidental charge. Only local taxes should be shown separately if applicable
  - Should be inclusive of the cost of all accessories up to March, 2010.
  - Should be valid for one calendar year from the date of acceptance of tender.
  - Should be quoted separately for each item.
  - Should be quoted **FOR** destination Shillong door delivery Additional Director General of Police, (CID), Meghalaya, Shillong.
  - Should be inclusive of all charges like packing insurance transit risk and other incidental charges only, C.S.T against "D" form may be shown extra as applicable.
  - Should be written clearly in figure and in words. Any alteration or over writing must be fully signed by the tenderers.
  - Once the rates offered in the quotation are accepted, no enhancement will be entertained at any circumstances and tenderers will be liable to supply the items at the rate accepted by the Addl. Director General of Police, (CID) Meghalaya, Shillong. Failure to supply the items at the accepted rates will entail the offer being cancelled and the security money will be forfeited to the Govt. of Meghalaya.
5. Tender/Quotation should be addressed to the undersigned by designation and not by name. Sealed envelopes containing the quotations must be super-scribed as "Tender for Supply of Equipments under Modernization Scheme 2009-2010" and must be sent by register post or hand delivery.
6. The successful tenderers will be:-
- Intimated by letter of Acceptance of Addl. Director General of Police, CID, Meghalaya, Shillong. Till then, no bidder has, any right to assume that his/ her quotation has been accepted. There shall be no claim for compensation for any expenditure incurred by any tenderers in anticipation of acceptance letter.
  - Required to furnish a security deposit as per rates mentioned below and execute the contract agreement to fulfillment of the terms and conditions of the contract, which successful tenderer (s) will have to enter into. Such security deposit will be subjected to forfeiture in case of non-fulfillment of terms and conditions of the tender notice on the contract agreement. The earnest money of the successful tenderer (s) will not be released till the security deposit is furnished. Earnest money of the successful tenderer(s) will be forfeited to the Govt. in case of failure to furnish security money in full.
7. The Addl. Director General of Police, CID, Meghalaya Shillong may rescind forthwith the contract in writing if.
- A Tenderer assigns or sublets any contract in respect of contract or any other contract entered into with the Government.
  - Tenderer or his agent/Servant are found guilty of fraud of this contract or any other contract.
- Declines, neglect or delays to comply with demand/requisition or in any other way fails to perform or observe any of or all the conditions of the contract agreement.
- In case of such rescission the Security Deposit in full shall stand forfeited and absolutely be at the disposal of the Government without prejudice to any other remedy or action that the Government shall be entitled to recover from the successful Tenderer any extra expenses Govt. may deem necessary in obtaining the supplies.
8. In the event of the successful Tenderer failing to perform his/her part of any or all the contract agreement to the satisfaction of the Department or disregarding terms and conditions of the Tender Notice and or the contract agreement the successful Tenderer shall be liable to any of or all of the following action at the discretion of the Addl. Director General of Police, CID, Meghalaya, Shillong on behalf of the Government of Meghalaya.
- Forfeiture of security deposit in whole or part.
  - Making good the loss caused to the Government through the liability, neglect, delay in complying with the demand.
  - Cancellation of the contract without any prior notice to the contractor
9. If the successful Tenderers willfully neglects, fails to perform or observe any or all conditions of the contract agreement or attempts to cheat or indulge in foul practices, the Addl. Director General of Police, CID, Meghalaya Shillong may impose a ban upon such Tenderer(s) for future business within the Department.

10. Quantities mentioned in the list are only illustrative and may be increased/reduced on finalizations of order depending on the availability of fund actual requirements.
11. Once the sample is approved, no change of brand name, shape, pattern, quality or specification will be entertained even on the plea of non-availability offer of the same quality or alternative offer of the same quality.
12. The store supplied must be of the same specification, weight and quality as the tendered models/samples/Tech. Specification. If the items are rejected by the undersigned due to non-meeting of the technical Specification, the supplier must replace the rejected items at their own cost forthwith and in a period of 21 (twenty one) days from the date of rejection.
13. Delivery & Installation must be completed within thirty days from the date of receipt of firm orders. No extension of delivery period will be entertained.
14. Payment will be made to the suppliers directly only on completion of supplies and on correct receipt of goods by the respective consignee in good condition. Documents/Vouchers/P.R. Bills etc. routed through Banks will not be accepted. Consignment will dispatch by the firm after payment of all freight charges at the sources. Freight to pay P.R. Bill will not be accepted.
15. Risk of transportation will be borne by the Tenderer themselves.
16. Comprehensive on site warranty should be indicated along with after sale services facilities.
17. One set of manuals of (Instructions and Maintenance) should be supplied free of cost for each item wherever applicable.
18. The Purchase Board reserves the right to reject the lowest rate or any of the tender without assigning any reason.
19. Any dispute arising out of or in respect of these terms and conditions of the Contract Agreement shall be in the Jurisdiction of the Courts in Meghalaya.

N.B: Details can be obtained from the office of the undersigned on any of the working days between 10:00 AM to 4:30 PM.

**A.K. Mathur, IPS**  
**Additional Director General of Police, CID,**  
**Meghalaya, Shillong.**



## ANNEXTURE "A"

Sl. No	Name of Items/ Equipments	Specification	Qty
1	LCD Projector	<b>General:</b> Aspect ratio - 4:3 (Native) 16:9 Brightness(ANSI Lumens)- 3000 ANSI Lumens Contrast Ratio - 900:1 Display type 0.55" LCoS x 3 Resolution (Native/Max) - SXGA + (1400 X 1050) UXGA (1600 + 1200) Video Compatibility- NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, HDTV (480i, 480p, 576i, 576p, 720p, 1035i, 1080i, 1080p) Projection Lens - F= 1.9~ 2.6 f= 16.6 ~ 24.8mm Dimension (WxHxD) - 13.0in, x 4.8in x 13.4in/ (33.02cm x 12.19cm x 34.04cm) Size: Weight - 11.5lbs. (5.22kg) <b>Projection Lens:</b> Lamp type - 230W NSH Lamp Life - 2000 hrs(normal) 2500 hrs (quite mode) Projection distance - 3.9ft ~ 29.9ft (1.19m ~ 9.11m) Projection Mode - Front Digital Zoom - 12x Optical Zoom - 1.5x <b>Warranty:</b> Projector - 3 years Lamp - 120 days	1
2	PA System (cordless) with accessories	1. Amplifier 2. Speaker Box 3. PA Microphone (VHF Wireles Microphone) 4. G/Snake mike 5. PA Microphone Stand 6. Spring Type Mick Holder 7. Speaker Cable	1 1 1 1 1 1 1
3	<b>Finger Print-Portable Live scanner Work Station</b> Live finger print scanner work station for taking Roll Print and Plain Print with all the required Hardware i.e Finger Print/slab scanner, High resolution Digital camere / lives can, Laptop computer, Prints etc along with Application software to capture fingerprint through rolled fingerprint live scanner and prepare " Ten Finger Print slip and criminal Dosier for keeping the fingerprint/Demographic records to be further used in criminal investigation and prosecution with the following modules (i) Capture modules (ii) Quality control modules (iii) Enrollment modules (iv) Search modules (v) Fingerprint Transmission and remote query module (vi) Report module (vii) Administrative module The system should be fully customized as per FACTS/CADB once the field detail have been provided by user with Analysis Tools for Experts/Novice and fingerprint matching system	The technical specification and scope of the project and task to be performed are enclosed at Annexure-"B"	1
4	<b>Crime Lite 80 L Linear Light Source SOC Mains and Battery Power Kit</b>	Linear light source with 16 high power white LEDs Rechargeable battery pack provides 45 minutes of operation. AC mains adaptor	1

		<p>Telescopic pole for ease of use when examining floors or difficult to reach areas.</p> <p>Clip-on red, green and blue filters for improving contrast of evidence on coloured backgrounds.</p> <p>Mounting arm and clamp for attaching the light source to a tripod.</p> <p>Tough, waterproof and shock resistant carrying case.</p>	
5	<b>DVD, Handycam Video Camera with accessories including camera stand, Microphone, etc.</b>	<p>Digital Video Standard Definition or High Definition</p> <p>High Definition</p> <p>Television System</p> <p>NTSC</p> <p>Video Recording system</p> <p>MPEG4-AVC / H.264</p> <p>Image Sensor</p> <p>1/2.6-inch CMOS, RGB Primary Color Filter</p> <p>Total Pixels</p> <p>Approx. 8.59 Megapixels</p> <p>Effective Pixels</p> <p><b>Video:</b> Approx. 6.01 Megapixels (3264 x 1840)</p> <p><b>Photo:</b> 16:9 Approx. 6.01 Megapixels (3264 x 1840); 4:3 Approx. 8.02 Megapixels (3264 x 2456)</p> <p>Maximum recording time</p> <p>64GB internal flash drive: Recording time based on internal flash memory only. Greater capacity is possible when SD memory cards are also used (2 card slots).</p> <p>LP (5Mbps) 24 hours 30 minutes</p> <p>SP (7Mbps) 19 hours 10 minutes</p> <p>XP+ (12Mbps) 11 hours 30 minutes</p> <p>FXP (17Mbps) 8 hours 20 minutes. Allows 1920 x 1080 Full HD Recording.</p> <p>MXP (24Mbps) 5 hours 55 minutes. Allows 1920 x 1080 Full HD Recording.</p> <p>Lens: <b>Zoom Ratio</b> 10x Optical/200x Digital</p> <p><b>Focal Length</b> f-6.4-64mm (35mm equivalent 43.5-435mm)</p> <p><b>Zoom Speed</b> Variable / 3 Fixed Zoom Speeds</p> <p><b>Max. F/Stop</b> f/1.8-3.0</p> <p>Focusing System: Instant AF, Face Priority AF, TTL</p> <p>Manual Exposure Yes</p> <p>Programmed AE</p> <p>Smart Auto, P, Av, Tv, Cine*, Portrait, Sports, Snow, Beach, Sunset, Night Scene, Low Light, Spotlight, Fireworks</p> <p>Max Shutter Speed</p> <p>Movie: 1/2000; Photo: 1/500</p> <p>Minimum Focusing Distance</p> <p>10mm (wide) / 1m (tele)</p> <p>White Balance</p> <p>Auto, Daylight, Shade, Cloudy, Tungsten, Fluorescent, Fluorescent H, Manual</p> <p>Frame Rate</p> <p>60i, Native 24p (records at 24p), 24p Progressive (records at 60i), 30p Progressive (records at 60i)</p> <p>Minimum Illumination</p> <p>0.3 lx (Low Light mode)</p> <p>Image Stabilization</p> <p>Dynamic SuperRange Optical (lens shift) / Standard SuperRange Optical (lens shift) / Powered IS</p> <p>Filter Diameter</p> <p>58mm</p> <p>Viewfinder</p> <p>.27-inch, approx. 123,000 dots</p> <p>LCD Screen</p> <p>3.5-inch High Resolution Touch Panel Widescreen Color</p>	1

		<p>LCD (Approx. 922,000 dots)  Flash  Built-in  Recording Media  Internal flash drive (64GB) or SD memory cards (2 slots)  **  USB Terminal  USB 2.0 Hi-Speed  Video Terminal  component (output), composite (output)  Audio  Dolby Digital 2 channel (AC-3), 5.1-channel (with optional Canon SM-V1 5.1-Channel Surround Microphone)  Accessory Shoe  mini Advanced  Supplied Video Editing Software  Pixela ImageMixer 3SE  HDMI Terminal  HDMI Mini Connector (output), CEC and x.v.Color supported  Microphone Terminal  3.5 mm stereo mini-jack  AV Mini Terminal/Headphone Terminal  3.5 mm 4 pole mini-jack (video/audio output only)  Dimensions  (W x H x D) 3.0 x 2.9 x 5.8in. (75 x 74 x 148mm)  Weight (not including battery pack and memory card) 1.0 lbs. (470g) Weight (fully loaded) 1.2 lbs. (520g) (including BP-808 and memory cards)</p>	
6	Digital Camera with battery and accessories.	<ul style="list-style-type: none"> <li>• Optical zoom: 18x optical</li> <li>• Resolution: 10.1Mp</li> <li>• Sensor type: CCD</li> <li>• Colour: Black</li> <li>• Max aperture: f/2.8</li> <li>• Viewfinder type: LCD only</li> <li>• Screen size: 2.7in</li> <li>• Card format: SD/SDHC</li> <li>• Battery model: EN-EL5</li> <li>• Weight: 365g</li> <li>• Size: 110x79x78mm</li> <li>• Resolution: 3648 x 2736</li> <li>• Minimum focus distance: 1cm</li> <li>• Exposure modes: Program AE/SP/AP/M and 15 Scene Modes</li> <li>• Screen resolution: 230,000 pixels</li> <li>• File formats: JPEG</li> <li>• Connectivity: USB</li> <li>• Flash type: Built-in pop-up</li> <li>• Image stabilisation: Vibration Reduction</li> <li>• ISO min: 64</li> <li>• ISO max: 6400</li> <li>• PictBridge: No</li> <li>• Face detection Technology: Face-Priority</li> </ul>	2

## ANNEXTURE-B

**SCOPE OF WORK AND DETAILED TECHNICAL SPECIFICATIONS****I. SCOPE OF PROJECT**

The responsibilities of the Tenderer for this project include the following:

1. Supply of required hardware and software as per the Technical Specifications (Para IV ) in this document, for use in FPB, CID Hqr. Shillong.
2. Supply of all API, SDK and Interfaces required integrating with existing AFIS (Automated , Finger Print Identification System) supplied by M/S CMC Ltd;
3. Provide Technical assistance to integrate with existing AFIS and develop required Bridge software/Patched /Tools to export data to AFIS from Live Scanner application software in single or batch mode;
4. System study, analysis, design, development, customisation of software to acquire, store and export (to existing AFIS) the demographic (Criminal Attributes, arrest and conviction details etc.) text data;
5. Installation and commissioning of Finger Print Slab Live Scanner System at FPB, CID Hqr. Shillong.
6. Training;
7. 3 years Onsite Warranty & Maintenance of all software and hardware supplied.

**II. TASKS TO BE PERFORMED**

Level of Trainee	Type of Training	No. of personnel to be trained	No. of Batches & Duration	Level
Inspector and Sub Inspector (Finger Print)	Training on Live Scanner equipment handling, functioning, operation & administration, advance use of application software	5 (five)	1(1 days)	Expert/ Immediate
S.I/H.C/Constable	Live Scanner Operator Training including training for data entry	30 (thirty)	2(2 days)	Operator/ Immediate
Live Scanner System Administrator Training (Dy.SP) (F.P), Insp, & S.I (FP), Working at AFIS Cell of Meghalaya Police	System Administrator Extensive training in different aspects of Live Scanner equipment, installation, configuration, operation, maintenance & trouble shooting , Integration with AFIS;	6 (six)	1 (4 days)	Expert

A.

B.

C.

D.

E.

F.

G.

\*

For training and support

, Meghalaya Police will provide space. Training shall be in English. Training material should also be in English. Some material at expert level should also be in English. Required hardware for training, other than available in training lab CID/Hqr is to be arranged by Tenderer. Required software is to be arranged by Tenderer.

It is to be clearly understood that the requirement of training shall be considered to be fulfilled only when the competent authority is satisfied that identified personnel has developed/ acquired necessary knowledge/ skill/ capability & confidence to run the system/ project without support from tenderer. It may require multiple session and refresher trainings etc.

- A. The Tenderer shall perform any other related work for efficient functioning of said Project as directed by Competent Authority from time to time. Tenderer may require system analysis and study of the existing system, and Meghalaya police requirements in terms of customisation of the product, designing of input screens, forms and output reports etc. before supply and installation of hardware and software. Input screens, forms and output reports, will be required to be approved by competent authority. Tenderer shall give site requirements as soon as the agreement is executed between the parties.
- B. Tenderer and CID/Hqr shall mutually decide the project execution and implementation strategy and form implementation team soon after signing of the agreement.

### **III. TIME SCHEDULES FOR VARIOUS TASKS**

The Tenderer shall submit his implementation plan and time schedule for various tasks. However the indicative schedule of activities for implementation of project at Shillong may be as following:

All the times are mentioned in weeks. **D is the date of signing of agreement/completion of site preparation as communicated by Meghalaya Police to the successful tenderer;**

#	ACTIVITY	Preceding Activity (Week)	Start Time (Week)	End Time (Week)	Duration (Week)	Responsibility
A	System study, analysis, development, software between to acquire, store and export (to existing AFIS) the demographic (Criminal Attributes, arrest and conviction details etc.) text data and to integrate with AFIS;	Signing of agreement successful tendered and Meghalaya Police.	D	D+4	4	Tenderer design, customization of existing
#	ACTIVITY	Preceding Activity (Week)	Start Time (Week)	End Time (Week)	Duration (Week)	Responsibility
B	Live Scanner hardware and software( application Software and all required API, SDK etc.) delivery ; and initial testing of prototype application software, integration of Live Scanner System with AFIS at FPB, Shillong	Completion of Activity 'A'.	D+4	D+8	4	Tenderers.
C	Bug fixing, Redesigning Development of and Final version.	Completion of Activity 'B'.	D+8	D+9	1	Tenderers.
D	Software and Hardware Acceptance test	Completion of Activity 'C'	D+9	D+10	1	Tenderers.
E	Software and hardware delivery installation and commissioning at all locations.	Completion of Activity 'D'	D+10	D+12	2	Tenderer/MP Police
F	Training	Completion of Activity 'E'	D+12	D+14	2	Tenderer

#### **TOTAL TIME FOR THE SYSTEM TO BE OPERATIONAL = 14 WEEKS**

Failure to abide the proposed time schedule stated above may result in penalty. The proposed time does not include the time taken by Meghalaya Police to accord necessary consent / assent approval etc. required on its part.

#### IV Technical Specification of Finger Print Slab Live Scanner

Sl. No	Description
1	<p>Live Scanner with software capability to collect all elements on a ten print card, i.e. roll scans, 4-finger flat and thumb scans (4+4+2).</p> <p>All Live scan components proposed shall meet the following industry standards governing image capture &amp; compression:</p> <ol style="list-style-type: none"> <li>1. Full Compliance with Wavelet Scalar Quantization Grayscale Image Compression Specification.</li> <li>2. Full Compliance with ANSI Data format for the interchange of Finger Print, Facial &amp; SMT Information (ANSI/NIST-ITL-I-2007 or current).</li> <li>3. Full Compliance with IAFIS Image Quality specification, Electronic Finger Print Transmission specification (EBTS Appendix F and G) (CJIS-RS- 0010 V7).</li> <li>4. Full Compliance with FBI NCIC CJIS WAN Protocol Specification and IAFIS Telecommunications Standard.</li> <li>5. Electronic images must be of sufficient quality to allow for: (1) conclusive fingerprint comparisons (identification or non-identification decision); (2) fingerprint classification; (3) automatic feature detection; and (4) overall Automated Fingerprint Identification System (AFIS) search reliability.</li> <li>6. The fingerprint comparison process requires a high fidelity image without any banding, streaking or other visual defects. Finer detail such as pores and incipient ridges are needed since they can play an important role in the comparison. Additionally, the gray-scale dynamic range must be captured with sufficient depth to support image enhancement and restoration algorithms.</li> <li>7. The fingerprint scanner must be capable of producing images that exhibit good geometric fidelity, sharpness, detail rendition, gray-level uniformity, and gray-scale dynamic range, with low noise characteristics. The images must be true representations of the input fingerprints without creating any significant artifacts, anomalies, false detail, or cosmetic image restoration effects.</li> <li>8. Live Scanner should be fully integrated with existing Meghalaya Police AFIS, i.e. live scanner can be directly operated from AFIS as well as Finger Print Images (Rolled and Slab) and demographic details captured through Live Scanner Application Software can be imported directly to AFIS. Tenderer will develop all necessary interfaces and tools for AFIS and Live Scanner Integration. All required drivers, SDK and API will be procured, by Tenderer only.</li> </ol>
2	Key Features and Specifications:
a	Resolution of resulting images
	min. 500 ppi, max 1000 ppi, software selectable
	Gray Scale
	256 Gr~y Scale, 8 bit.
b	Dynamic Range
	At least 80.0 % of the captured individual fingerprint images shall have a gray-scale dynamic range of at least 200 gray-levels.
c	Sensing Area
	Single platen (single prism, single imager, uniform capture area) for rolling and taking plain and Slab impressions of finger. No moving parts in the Optic Deck.
d	Scan Area (Min.)
	81 x 76 mm
e	Image area:
	-Rolled
	41 x 38 mm (Roll Live scanner must be capable of capturing at least 80% of full roll arc length, where full roll arc length is defined as arc length from nail edge to nail edge.)
	- Slab (4 fingers)
	81 x 76 mm



f	Time for scanning a fingerprint	Maximum 4 seconds (for slaps -5 seconds)
g	Image Compression Method	WSQ -compression (Maximum: I: 15)
h	Image Quality	Complies with FBI's IAFIS Image Quality Specification :CJIS-TD-0010; CJIS-RS-0010 (v7) appendix. F.
i	Interface	USB 2.0
j	Capabilities	
	i. Automatic finger detection	System should detect finger automatically
	ii. Calibration and Diagnostic test	Factory calibrated and sealed, with self test/ diagnostics at start-up
	iii. Quality Check	The system issues a message regarding the quality of rolled and plain fingerprint images prior to capturing next finger.
	iv. Automatic change to the next finger	If the image quality is good, the system offers to scan the next finger
	v. Both Direction Capturing	Capability to allow the fingers to be rolled in a left to right or right to left direction when taking the rolled impressions.
	vi.Capability to compensate complicated cases	Capability to capture significant ridge definition of dry and sweaty skin (Ignores moisture and sweat to prevent blobs that degrade image quality) along with capability to compensate Smudge (accure while rolling the finger on platen) and smeared image.
	vii. Automatic sequence	Automatic sequence checking of rolled print with respect to plain print.
k	Protection from Dust, Debris and Liquid	Rugged enough to withstand extreme working conditions in law-enforcement environment.
3	Software	
a	Operating Systems	OS Windows @ Vista /XP
b.	Application Software	<p>The Live Scanner system Application:</p> <p>Capable to store minimum of 1000 complete 10 print card. Preview, zoom and 10 Print Card Printing facilities.</p> <p>Ability to search for an individual's data by his touch fingerprint</p> <p>On Screen Prompt feature indicating the direction of Finger roll and correct finger</p> <p>Exporting of Ten-print cards files in the following formats:</p> <p>0 International data exchange format ANSI/NIST ITL-1-2007 :</p> <p>0 FBI IAFIS CJIS-RS-OOIO (v.7);</p> <p>0 INTERPOL (INT-I) (v.4), November 19, 2002;</p> <p>0 Non WSQ compressed NIST complaint for maximum minutia extraction.</p> <p>0 Print / reproduce 10digit slip (image and text data) in Meghalaya Police / NCRB format</p>

**V. Evaluation Committee:** The bidders will have to demonstrate the functioning of the system for proper valuation by Technical Committee to be formed for final acceptance.



Shillong, the 1st March, 2010

**No. SSCM/CE/38/2009-2010/15 .—** Sealed tenders affixing a non-refundable I.P.O. of Rs.1000/- (Rupees one thousand) only eventually to be drawn in P.W.D. F-2 Form are invited from the Registered/ Bonafide Class-I contractors for the works mentioned below and will be received in the office of the undersigned upto 3:00 P.M. on the 22nd March, 2010 and will be opened on the same date immediately thereafter in presence of the contractors or their authorised representatives who would like to be present.

Sl. No.	Name of Work	Approximate Estimated Value	Earnest Money	Time allowed for Completion
1	Improvement of Playground including construction of Boundary Wall, Slab Drain, Renovation of the existing Public Sitting gallery, providing of Sign Board, Gates and Grills including construction of Players Dressing Rooms, etc. at Malki Ground, Malki, Shillong.	Rs.27.53 L	1% or 2% as applicable	12 (twelve) months from the date of issue of Final Work Order.

Detailed particulars can be had from the office of the undersigned on any working days during office hours on payment of Rs.500/- (Rupees five hundred) only (Non-refundable). Tenders are to submit tenders in the prescribed forms.

NO BUILDING MATERIALS VIZ. CEMENT, ROD, ETC. WILL BE ISSUED BY THE COUNCIL.

Chief Engineer,  
State Sports Council Meghalaya,  
Shillong.

Shillong, the 3rd March, 2010

**No. HEW/SCS/TB-30/2010/2888-904.—** Sealed Tender duly affixed with Court Fee Stamp of Rs.6000/- (Rupees six thousand) only for Gr. No.I and Rs. 1000.00 (Rupees one thousand) only for Gr.II and Gr. No.III to be eventually drawn in the P.W.D. F-2 Form of Tenders are hereby invited from the reputed Government Registered Class-I Contractors/Firms and having experience in similar type of works and the same will be received in this office of the undersigned upto 2:30 pm on **30th March, 2010**.

Tenders will be opened on the same date, hour and place in the presence of the Tenderers or their Authorised Agents who would like to be present.

Intending Tenderers are to purchase Tender paper @ Rs.6000.00 (Rupees six thousand) only for Gr.I (non-refundable), Rs.1000.00 (Rupees one thousand) only for Gr. II and Rs.500/- (Rupees five hundred) only for Gr.III from the office of the undersigned upto 3:00 pm. on 26th March, 2010.

**Name of Work :-** Construction of Cancer Wing Building at Civil Hospital, Shillong (Under State Cancer Society)

Gr. No.	Description of Work	Tender Value (in Rs.)	Time of Completion
I	Construction of Cancer Wing Building at Civil Hospital, Shillong including site preparation, Retaining wall, sanitary installation, internal electrification, water supply and sanitary fittings, Drainage system and sanitary canal, Approach road and parking place, Dismantling of old quarters.	6,92,00,000.00	24 (twenty four) months from the date of Issue of Work Order
II	Construction of Doctor's Quarters for Cancer Wing at Civil Hospital, Shillong including site preparation, Retaining wall, sanitary installation, internal electrification, internal water supply and sanitary fittings, Drainage system and sanitary canal, Approach road and parking place, Dismantling of old quarters.	1,03,95,536.00	12 (twelve) months from the date of Issue of Work Order
III	Construction of Staff' Quarters for Cancer Wing at Civil Hospital, Shillong including site preparation, Retaining wall, sanitary installation, internal electrification, internal water supply and sanitary fittings, Drainage system and sanitary canal, Approach road and parking place, Dismantling of old quarters.	76,34,773.00	12 (twelve) months from the date of Issue of Work Order

**D. R. URIAH,**  
Executive Engineer, Engg. Wing,  
Directorate of Health Services,  
Meghalaya, Shillong.